

HSER Hygienic Filter Cartridge Media

- Hygienically designed filter media for Coperion side entry receiver
- No creases or pleats for poor clean-out
- Easier to clean
- EPTFE filter media provides good product release
- Solids construction with no voids reducing product migration



Application

The HSER Hygienic Filter Cartridge Media is a patent pending one-piece, tube design that functions as a dust collection device in the Coperion Hygienic Side Entry Receiver (HSER).

Equipment

An EPTFE membrane coating provides excellent product release and ease of cleaning. The tubular filter media has no creases or pleats reducing the possibility of poor clean-out. The one-piece design eliminates the need for support cages. Operating temperatures up to 212° F (100° C) can be handled.

Features

1. Header and Footer

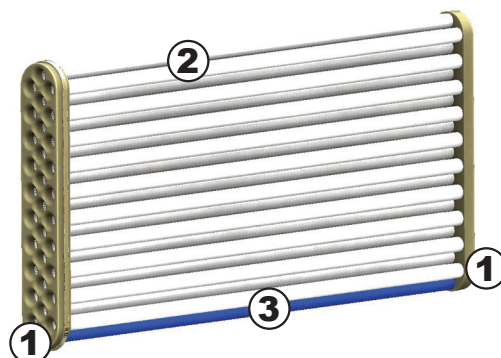
- Material of construction: polyurethane
- Compliance: FDA CFR 177.2600

2. Filter Media

- Material of construction: polyester filter media with an EPTFE membrane coating
- Compliance:
 - FDA 21 CFR 177.2420 for the polyester filter media
 - FDA 21 CFR 177.1550 for the PTFE membrane
- 1 m sized cartridge: 25.6 square feet of media
- 0.6 m sized cartridge: 14.4 square feet of media
- Maximum A/C ratio, 8:1

3. Bottom Rail

- Material of construction: POM-C [polyacetal (copolymer)] (I.E. acetal)
- Color: dark blue
- Metal detectable



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